

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/10721

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61F13/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 310 269 B1 (SIMON STEFAN ET AL) 30 October 2001 (2001-10-30) cited in the application claims 1,3,5,6; figures 1-10 column 1, line 14 - line 35 column 1, line 65 -column 2, line 3 column 5, line 1 - line 18 column 6, line 10 - line 54 ----- -/--</p>	1-64

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

29 January 2004

Date of mailing of the international search report

13/02/2004

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A	<p>US 5 832 576 A (LEUTWYLER ROBERT ET AL)  10 November 1998 (1998-11-10)  cited in the application  claim 1; figures 1-18  column 1, line 13 - line 33  column 1, line 48 - line 51  column 2, line 21 - column 3, line 30  column 5, line 14 - line 60  column 6, line 3 - line 11  column 6, line 55 - line 64  column 7, line 5 - line 37</p>	1-64
A	<p>US 2 798 260 A (CARL HAHN ET AL)  9 July 1957 (1957-07-09)  cited in the application  figures 4-7  column 1, line 15 - line 55  column 3, line 1 - line 15</p>	1-64
A	<p>US 3 422 496 A (MESSING BERND ET AL)  21 January 1969 (1969-01-21)  cited in the application  figures 1-3  column 1, line 15 - line 51  column 2, line 1 - line 3  column 3, line 1 - line 16  column 3, line 40 - line 44</p>	1-64
A	<p>EP 0 403 636 B (MCNEIL PPC INC)  27 December 1990 (1990-12-27)  cited in the application  the whole document</p>	1-64
A	<p>WO 00 53141 A (CADMAN MALCOLM JOSEPH  ; SMITH &amp; NEPHEW (GB))  14 September 2000 (2000-09-14)  page 1, line 3 - line 11  page 2, line 11 - line 20  page 4, line 7 - line 9  page 5, line 6 - line 10  page 9, line 18 - line 20  page 10, line 1 - line 14  page 11, line 1 - line 4  page 13, line 1 - line 7</p>	1-64
A	<p>US 5 592 725 A (BRINKER ALFRED)  14 January 1997 (1997-01-14)  claims 1-3; figures 1-6  column 1, line 6 - line 64  column 2, line 4 - line 52  column 2, line 66 - column 3, line 2  column 3, line 22 - line 27  column 3, line 59 - line 67</p>	1-64

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A	US 6 283 952 B1 (TARR WARREN ET AL) 4 September 2001 (2001-09-04) figures 1,2 column 1, line 45 -column 2, line 46 -----	1-64
A	US 5 047 024 A (GLASSMAN JACOB A) 10 September 1991 (1991-09-10) figures 1-18 column 1, line 10 - line 12 column 1, line 38 - line 41 column 2, line 1 - line 8 column 2, line 58 -column 3, line 24 column 5, line 9 - line 68 column 6, line 29 - line 36 -----	1-64
A	US 2001/011169 A1 (BROAD GAVIN J ET AL) 2 August 2001 (2001-08-02) the whole document -----	1-64

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